# **e** 608 Super-cardioid instrument microphone for drums, percussion, brass and woodwinds

#### **FEATURES**

- Rugged reinforced glass fiber body
- Shock-mounted capsule provides low sensitivity to impact and handling noise
- Hum compensating coil
- Extremely robust connection cable with 3.5 mm jack plug

The **e** 608 has a newly developed clamp and gooseneck mounting, which enables the capsule to be positioned close to the signal source for high realism and high level output. Extensive damping and shock mounting isolates the capsule and signal from extraneous vibration, noise and impact. The hum compensating coil protects against induced electrical interference. A high strength, reinforced glass fiber casing protects the capsule from impact damage.



### **ARCHITECT'S SPECIFICATIONS**

The microphone shall be a super-cardioid dynamic designed for miking drums, percussion, brass and woodwind instruments. It shall have a rugged reinforced glass fiber body and an extremely robust connection cable with a lockable 3.5 mm jack plug. The microphone shall be provided with a flexible gooseneck for positioning close to the signal source and shall be fitted with a shock-mounted capsule and a hum compensating coil. The frequency response shall be 40 Hz-16,000 Hz and the sensitivity (free field, no load) shall be 0.8 mV/P at 1 kHz. Nominal impedance shall be 250  $\Omega$ , with a min. terminating impedance of 1 k $\Omega$ . Dimensions shall be 17 x 185 mm (0.67" x 7.28"). Weight shall be approximately 20 grams (0.71 oz). The microphone shall be the Sennheiser e 608.

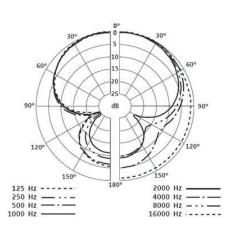
#### **TECHNICAL DATA**

Transducer principle	dynamic
Pick-up pattern	super-cardioid
Frequency response	40-16,000 Hz
Sensitivity (free field, no load at 1 kHz)	0.8 mV/Pa
Nominal impedance	250 Ohm
Min. terminating impedance	1000 Ohm
Connector	3.5 mm jack plug, lockable
Dimensions	Ø 17 x 185 mm
Weight	20 g

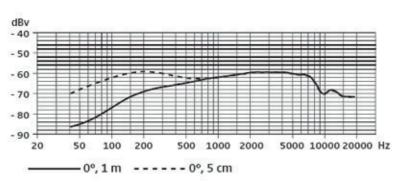
#### **DELIVERY INCLUDES**

- 1 e 608 microphone
- 1 Microphone clamp MZQ 800
- 1 Connection cable
- 1 Pouch
- 1 Instruction manual

#### **POLAR PATTERN**



## **FREQUENCY RESPONSE**



### **RECOMMENDED ACCESSORIES**

MZQ 608 original 3-finger clip for e 608 Art.-No. 076601

Sennheiser electronic GmbH & Co. KG Am Labor 1, 30900 Wedemark, Germany www.sennheiser.com